

**Agriculture
July 2011
Awarded**

PI Name	Account #	Department	Sponsor	Title	Federal Competitive	Amount	Start	End
Bessin, Ricardo	3048108347	Entomology	Syngenta Crop Protection	Evaluation of Novel Insecticide Seed Treatments for Wireworm and White Grub Control in Corn		\$30,000	3/23/2011	3/22/2012
Brashear, Robert	3048108453	Facilities Management Administration	KY Department of Military Affairs	UK Robinson Forest Camp Mudslide Project, Hazard Mitigation Grant □ Program		\$147,000	2/15/2011	6/30/2012
Carter, Craig	3048108351	Veterinary Diagnostic Laboratory	KY Department of Agriculture	Bovine Spongiform Encephalopathy Testing and Related Services		\$4,800	7/1/2011	3/31/2012
Carter, Craig	3048108378	Veterinary Diagnostic Laboratory	Animal and Plant Health Inspection Service	Diagnostic Laboratory Support of NAHLN		\$55,000	7/1/2011	3/31/2012
Chambers, Thomas	3048108383	Veterinary Science	KY Science and Technology Co Inc	Role of the horse in interspecies transmission of influenza viruses		\$45,146	7/1/2011	6/30/2012
Fehr, Robert	3048108356	Biosystems & Ag Eng	KY Cabinet for Health and Family Services	FY12 CHFS/DPH UK Extension Radon Activities		\$23,515	7/1/2011	6/30/2012
Ghabrial, Said	3048108337	Plant Pathology	KY Science and Technology Co Inc	Rapid Screening and Expression of Valuable Proteins in Soybean using a Virus-Based Vector		\$40,793	7/1/2011	6/30/2012
Harwood, James	3048108367	Entomology	KY Science and Technology Co Inc	Impact of Predator Bioersivity on Pest-Suppression in Kentucky Wheat: A Denaturing Gradient Gel Electrophoresis Approach		\$40,915	7/1/2011	6/30/2012
Hunt, Arthur	3048108335	Plant & Soil Sciences	KY Science and Technology Co Inc	Polyadenylation of Stored mRNA During Seed Germination		\$46,967	7/1/2011	6/30/2012
Kachroo, Aardra	3048108385	Plant Pathology	KY Science and Technology Co Inc	Towards Understanding The Mechanisms of Plant Extreme Resistance to Viruses		\$40,000	7/1/2011	6/30/2012
Kachroo, Pradeep	3048108435	Plant Pathology	National Science Foundation	Molecular, genetic, and biochemical characterization of oleate-regulated defense gene expression in plants	Yes	\$200,000	7/1/2011	6/30/2013
Lee, Chad	3048108481	Plant & Soil Sciences	KY Soybean Promotion Board	Soy MVP: Kentucky soybean management verification program 2011		\$51,220	7/1/2011	3/31/2012
Lensing, Janet	3048108430	Entomology	Animal and Plant Health Inspection Service	Thousand Cankers Disease Survey in Kentucky		\$5,000	7/15/2011	12/31/2011
Moe, Luke	3048108384	Plant & Soil Sciences	KY Science and Technology Co Inc	Bacteria and Bioethanol Fermentation: Characterizing the Impact of Bacterial Contaminants and Bacterial Community Structure on Bioethanol Fermentations		\$46,060	7/1/2011	6/30/2012
Mullins, Janet	3048108365	Nutrition and Food Science	KY Department of Agriculture	Kentucky Chefs Move to School		\$5,000	5/1/2011	2/21/2012
Nagy, Peter	3048108438	RCTF-1-Plant Sciences-PlantPath	KY Science and Technology Co Inc	Screening of temperature sensitive and deletion libraries for host factors affecting virus replication		\$44,450	7/1/2011	6/30/2012
Thom, William	3048108368	Regulatory Services	Food and Drug Administration	Medicated Feed Mill & BSE Rule Inspections		\$34,131	7/1/2011	6/30/2012
Thom, William	3048108450	Regulatory Services	Food and Drug Administration	Enhancing and Building the Capability of Feed Safety in Kentucky		\$151,133	7/1/2011	6/30/2012

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Williams, David	3048108421	Plant & Soil Sciences	Ceres Inc	Evaluation of Miscanthus Species as Feedstock Biofuels		\$68,110	5/24/2011	5/23/2013
Total Federal Competitive					\$5,000			
Total Value						\$1,079,240		